

|   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
|---|--------------|---|---|----------------------------------|---|--------------------------|---|-----------------|----------------|-------|---------------|----------------|
| Form PTO-1449<br>U.S. DEPARTMENT OF<br>COMMERCE PATENT AND TRADEMARK<br>OFFICE  |              |   |   | ATTY. DOCKET NO.<br>68,002-276   |   | SERIAL NO.<br>10/022,984 |   |                 |                |       |               |                |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT  |              |   |   | APPLICANT:<br>J. Richard Logan   |   |                          |   |                 |                |       |               |                |
|   |              |   |   | FILING DATE<br>December 17, 2001 |   | GROUP:<br>3723           |   |                 |                |       |               |                |
| <b>U.S. PATENT DOCUMENTS</b>  |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
| Examiner<br>Initial   | Document No. |   |   |                                  |   |                          |   | Date            | Name           | Class | Sub-<br>Class | Filing<br>Date |
|   | 4            | 3 | 2 | 7                                | 6 | 1                        | 9 | 05/04/82        | McNamee, Jr.   | 83    | 471.3         | 11/19/79       |
|   | 5            | 4 | 0 | 4                                | 7 | 7                        | 9 | 04/11/95        | Break          | 83    | 471.3         | 06/09/93       |
|   | 5            | 4 | 2 | 1                                | 2 | 3                        | 1 | 06/06/95        | Break et al.   | 83    | 471.3         | 09/10/93       |
|   | 5            | 4 | 3 | 7                                | 0 | 0                        | 6 | 06/27/95        | Finley         | 83    | 574           | 07/26/94       |
|   | 5            | 4 | 7 | 3                                | 9 | 6                        | 8 | 12/12/95        | Break et al.   | 83    | 471.3         | 08/25/93       |
|   | 5            | 6 | 5 | 1                                | 2 | 9                        | 8 | 07/29/97        | Break et al.   | 83    | 471.3         | 06/07/95       |
|   | 5            | 9 | 2 | 1                                | 6 | 2                        | 3 | 07/13/99        | Nye et al.     | 297   | 158.4         | 04/10/98       |
|   | 5            | 9 | 4 | 1                                | 1 | 7                        | 5 | 08/24/99        | Bannister      | 108   | 20            | 10/23/97       |
|   | 6            | 1 | 0 | 8                                | 8 | 4                        | 1 | 08/29/00        | Cameron et al. | 5     | 648           | 07/14/98       |
|   | 6            | 1 | 1 | 2                                | 6 | 7                        | 4 | 09/05/000       | Stanford       | 108   | 132           | 01/11/99       |
|   | 6            | 1 | 2 | 0                                | 3 | 9                        | 7 | 09/19/00        | Julian         | 473   | 496           | 01/21/98       |
|   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
| <b>FOREIGN PATENT DOCUMENTS</b>   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
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|   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
| <b>OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)</b>   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
|   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
|   |              |   |   |                                  |   |                          |   |                 |                |       |               |                |
| Examiner  |              |   |   |                                  |   |                          |   | Date Considered |                |       |               |                |
| Examiner: Initial if references considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |              |   |   |                                  |   |                          |   |                 |                |       |               |                |